

Message

From: Strauss, Linda [Strauss.Linda@epa.gov]
Sent: 2/20/2019 9:14:34 PM
To: Beck, Nancy [Beck.Nancy@epa.gov]; Chun, Melissa [Chun.Melissa@epa.gov]
CC: Bertrand, Charlotte [Bertrand.Charlotte@epa.gov]; Baptist, Erik [Baptist.Erik@epa.gov]; Layne, Arnold [Layne.Arnold@epa.gov]; Berkley, Bruce [Berkley.Bruce@epa.gov]; Hofmann, Angela [Hofmann.Angela@epa.gov]; Keigwin, Richard [Keigwin.Richard@epa.gov]; Messina, Edward [Messina.Edward@epa.gov]; Miller, Wynne [Miller.Wynne@epa.gov]; McNally, Robert [McNally.Robert@epa.gov]; Ellis, Frank [Ellis.Frank@epa.gov]; Jones, Russell [Jones.Russell@epa.gov]; Leahy, John [Leahy.John@epa.gov]; Hoyt, Sarita [Hoyt.Sarita@epa.gov]; Mosby, Jackie [Mosby.Jackie@epa.gov]; Herndon, George [Herndon.George@epa.gov]; Parrott, Patricia [parrott.patricia@epa.gov]; Keller, Kaitlin [keller.kaitlin@epa.gov]; Dunton, Cheryl [Dunton.Cheryl@epa.gov]; Altieri, Sonia [Altieri.Sonia@epa.gov]
Subject: RE: Biostimulant/Plant Regulator Guidance

This is the listserv that was approved several months ago. The green was important to OPP to keep in.

EPA Releases for Public Comment Draft Guidance for Plant Regulators, Including Plant Biostimulants

On Month Day, 201X, EPA released for public comment Draft Guidance for Plant Regulators, Including Plant Biostimulants. In recognition of the growing categories of products generally known as plant biostimulants, this draft document gives guidance on which products are (and are not) subject to regulation under FIFRA as plant regulator pesticides, and what kinds of claims can be made for them. The draft guidance provides examples of each. EPA is taking this step to provide clarity to our state regulatory partners and to industry in this-emerging product area.

Plant biostimulants are a relatively new, but growing, category of products containing naturally occurring substances and microbes that are used to stimulate plant growth, enhance resistance to plant pests, and reduce abiotic stress. Their increasing popularity arises from their ability to enhance agricultural productivity by stimulating natural processes in the plant and in soil, using substances and microbes already present in the environment. They also can promote greater water and nutrient use efficiency but do not provide any nutritionally relevant fertilizer benefit to the plant. Plant biostimulant products can be used in sustainable agriculture production systems and integrated pest management (IPM) programs, which in turn can reduce the use of irrigation water, as well as agrochemical supplements and fertilizers.

Please submit public comments on this guidance on www.regulations.gov in Docket # EPA-HQ-OPP-201X-XXX on or before XXXX, XXXX [insert date 60 days after publication in Federal Register].

From: Beck, Nancy
Sent: Wednesday, February 20, 2019 3:25 PM
To: Chun, Melissa <Chun.Melissa@epa.gov>
Cc: Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>; Baptist, Erik <baptist.erik@epa.gov>; Layne, Arnold <Layne.Arnold@epa.gov>; Berkley, Bruce <Berkley.Bruce@epa.gov>; Hofmann, Angela <Hofmann.Angela@epa.gov>; Keigwin, Richard <Keigwin.Richard@epa.gov>; Messina, Edward <Messina.Edward@epa.gov>; Miller, Wynne <Miller.Wynne@epa.gov>; McNally, Robert <McNally.Robert@epa.gov>; Ellis, Frank <Ellis.Frank@epa.gov>; Jones, Russell <Jones.Russell@epa.gov>; Leahy, John <Leahy.John@epa.gov>; Hoyt, Sarita <Hoyt.Sarita@epa.gov>; Mosby, Jackie <Mosby.Jackie@epa.gov>; Herndon, George <Herndon.George@epa.gov>; Parrott, Patricia

<parrott.patricia@epa.gov>; Keller, Kaitlin <keller.kaitlin@epa.gov>; Strauss, Linda <Strauss.Linda@epa.gov>; "정환진" <altari@korea.kr>

Subject: RE: Biostimulant/Plant Regulator Guidance

Many thanks. Looks good. I hope we can wrap this up quickly.
Do we have communications material ready to go? Listserve?

Nancy B. Beck, Ph.D., DABT
Principal Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
beck.nancy@epa.gov

From: Chun, Melissa

Sent: Wednesday, February 20, 2019 11:47 AM

To: Beck, Nancy <Beck.Nancy@epa.gov>

Cc: Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>; Baptist, Erik <baptist.erik@epa.gov>; Layne, Arnold <Layne.Arnold@epa.gov>; Berkley, Bruce <Berkley.Bruce@epa.gov>; Hofmann, Angela <Hofmann.Angela@epa.gov>; Keigwin, Richard <Keigwin.Richard@epa.gov>; Messina, Edward <Messina.Edward@epa.gov>; Miller, Wynne <Miller.Wynne@epa.gov>; McNally, Robert <McNally.Robert@epa.gov>; Ellis, Frank <Ellis.Frank@epa.gov>; Jones, Russell <Jones.Russell@epa.gov>; Leahy, John <Leahy.John@epa.gov>; Hoyt, Sarita <Hoyt.Sarita@epa.gov>; Mosby, Jackie <Mosby.Jackie@epa.gov>; Herndon, George <Herndon.George@epa.gov>; Parrott, Patricia <parrott.patricia@epa.gov>; Keller, Kaitlin <keller.kaitlin@epa.gov>

Subject: FW: Biostimulant/Plant Regulator Guidance

Hi Nancy,

Here is the revised clean copy of the response to USDA comments document. I've also attached your original mark-up for reference.

These were the changes that were made to the response:

Under Comment #1, new Bullet #5 was added.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Please let me know if you have any comments or questions.

Thanks!

-Melissa

From: Beck, Nancy

Sent: Friday, February 15, 2019 12:36 PM

To: Chun, Melissa <Chun.Melissa@epa.gov>; Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>; Baptist, Erik <baptist.erik@epa.gov>

Cc: Layne, Arnold <Layne.Arnold@epa.gov>; Berkley, Bruce <Berkley.Bruce@epa.gov>; Hofmann, Angela <Hofmann.Angela@epa.gov>; Keigwin, Richard <Keigwin.Richard@epa.gov>; Messina, Edward <Messina.Edward@epa.gov>; Miller, Wynne <Miller.Wynne@epa.gov>; McNally, Robert <McNally.Robert@epa.gov>; Ellis, Frank <Ellis.Frank@epa.gov>; Jones, Russell <Jones.Russell@epa.gov>; Leahy, John <Leahy.John@epa.gov>; Hoyt, Sarita <Hoyt.Sarita@epa.gov>; Mosby, Jackie <Mosby.Jackie@epa.gov>; Herndon, George <Herndon.George@epa.gov>; Parrott, Patricia <parrott.patricia@epa.gov>; Keller, Kaitlin <keller.kaitlin@epa.gov>

Subject: RE: Biostimulant/Plant Regulator Guidance

Thanks everyone.

This is such a tricky topic. See some comments in the response to comments. I was trying to make suggestions that would make our comments a bit tighter and clearer- to cut down on confusion.

Let me know if I miss the mark.

Nancy B. Beck, Ph.D., DABT

Principal Deputy Assistant Administrator, OCSP

P: 202-564-1273

beck.nancy@epa.gov

From: Chun, Melissa

Sent: Friday, February 15, 2019 12:24 PM

To: Beck, Nancy <Beck.Nancy@epa.gov>; Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>; Baptist, Erik <baptist.erik@epa.gov>

Cc: Layne, Arnold <Layne.Arnold@epa.gov>; Berkley, Bruce <Berkley.Bruce@epa.gov>; Hofmann, Angela <Hofmann.Angela@epa.gov>; Keigwin, Richard <Keigwin.Richard@epa.gov>; Messina, Edward <Messina.Edward@epa.gov>; Miller, Wynne <Miller.Wynne@epa.gov>; McNally, Robert <McNally.Robert@epa.gov>; Ellis, Frank <Ellis.Frank@epa.gov>; Jones, Russell <Jones.Russell@epa.gov>; Leahy, John <Leahy.John@epa.gov>; Hoyt, Sarita <Hoyt.Sarita@epa.gov>; Mosby, Jackie <Mosby.Jackie@epa.gov>; Herndon, George <Herndon.George@epa.gov>; Parrott, Patricia <parrott.patricia@epa.gov>; Keller, Kaitlin <keller.kaitlin@epa.gov>

Subject: FW: Biostimulant/Plant Regulator Guidance

Please find attached clean and redlined copies of the revised FR Notice, revised guidance document, and response to comments document.

Let me know if you have any questions or comments.

Thanks!

-Melissa

Melissa L Chun | US EPA | Regulatory and Information Coordination Staff | Office of Chemical Safety and Pollution Prevention | 1200 Pennsylvania Ave., NW | William Jefferson Clinton Building East Room 3425E, Mail Code 7101M | Washington DC 20460 | phone: (202) 564-1605

From: Keigwin, Richard

Sent: Friday, February 15, 2019 11:58 AM

To: McNally, Robert <McNally.Robert@epa.gov>; Messina, Edward <Messina.Edward@epa.gov>; Miller, Wynne <Miller.Wynne@epa.gov>

Cc: Ellis, Frank <Ellis.Frank@epa.gov>; Leahy, John <Leahy.John@epa.gov>; Jones, Russell <Jones.Russell@epa.gov>; Chun, Melissa <Chun.Melissa@epa.gov>; Hoyt, Sarita <Hoyt.Sarita@epa.gov>; Mosby, Jackie <Mosby.Jackie@epa.gov>; Herndon, George <Herndon.George@epa.gov>; Parrott, Patricia <parrott.patricia@epa.gov>; Gsell, Alyssa <Gsell.Alyssa@epa.gov>; Wyatt, TJ <Wyatt.TJ@epa.gov>

Subject: RE: Biostimulant/Plant Regulator Guidance

Thanks everyone. I think these documents look good. Thanks for all of your efforts working through the process.

I don't have any comments.

From: McNally, Robert

Sent: Friday, February 15, 2019 11:32 AM

To: Keigwin, Richard <Keigwin.Richard@epa.gov>; Messina, Edward <Messina.Edward@epa.gov>; Miller, Wynne <Miller.Wynne@epa.gov>

Cc: Ellis, Frank <Ellis.Frank@epa.gov>; Leahy, John <Leahy.John@epa.gov>; Jones, Russell <Jones.Russell@epa.gov>; Chun, Melissa <Chun.Melissa@epa.gov>; Hoyt, Sarita <Hoyt.Sarita@epa.gov>; Mosby, Jackie <Mosby.Jackie@epa.gov>; Herndon, George <Herndon.George@epa.gov>; Parrott, Patricia <parrott.patricia@epa.gov>; Gsell, Alyssa <Gsell.Alyssa@epa.gov>; Wyatt, TJ <Wyatt.TJ@epa.gov>

Subject: Biostimulant/Plant Regulator Guidance

Importance: High

We concluded the first round of interagency comments yesterday with our DOJ call. Melissa, Alyssa, TJ and BPPD have reviewed and incorporated interagency comments as appropriate. The red line version highlights these comments and our attempt to respond to them.

After your review, the next step is to send the above materials to Melissa, then to Nancy and onto OMB for Round #2 of interagency review.

Let me know if you have questions.

Bob

Attached are 5 files:

- Guidance Document – Redline + Clean (all redline/comments removed)
- FR Notice - Redline + Clean (all redline/comments removed)
- EPA Response to USDA comments